

FORM PTO-1390
(REV 10-94)

DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE ATTORNEY'S DOCKET NUMBER

11613.0037USWO

TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371

U.S. APPLICATION NO. (if known, see 37 C.F.R. 1.5)

Unknown

09/744384

PRIORITY DATE CLAIMED

July 24, 1998

INTERNATIONAL APPLICATION NO.

PCT/US99/16825

INTERNATIONAL FILING DATE

July 23, 1999

TITLE OF INVENTION

CELL EXPANSION SYSTEM FOR USE IN NEURAL TRANSPLANTATION

APPLICANT(S) FOR DO/EO/US

STUDER et al.

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
4. ☒ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.

☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))

- a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau).

- b. ☒ has been transmitted by the International Bureau.
- c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).

☐ A translation of the International Application into English (35 U.S.C. 371(c)(2)).

☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))

- a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).

- b. ☒ have been transmitted by the International Bureau.
- c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
- d. ☐ have not been made and will not be made.

☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).

☒ An unsigned oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).

☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11. to 16. below concern document(s) or information included:

11. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.

12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.

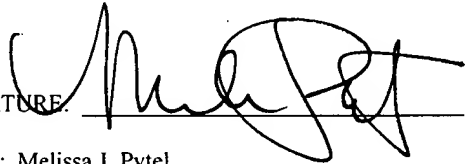
13. ☒ A FIRST preliminary amendment and attached Abstract.

☐ A SECOND or SUBSEQUENT preliminary amendment.

14. ☐ A substitute specification.

15. ☐ A change of power of attorney and/or address letter.

16. ☒ Other items or information: International Preliminary Examination Report and its Annexes; courtesy copy of PCT/US99/16825 publication page, 28 pages of specification, 19 claims, 8 pages drawings; Information Concerning Elected Offices Notified of their Election (PCT Form 332); Notification of Receipt of Demand by Competent ... Authority (PCT Form 402); Notice Informing Applicant of Communication of ... Application to the Designated Offices (PCT Form 308); Notification Concerning Submission ... of Priority Document (PCT Form 304); Form 1449; EPO International Search Report; 19 prior art references

U.S. APPLICATION NO. (if known, see 37 C.F.R. 1.5) Unknown 09/7443		INTERNATIONAL APPLICATION NO. PCT/US99/16825		ATTORNEY'S DOCKET NUMBER 1 37USWO	
17. <input checked="" type="checkbox"/> The following fees are submitted: BASIC NATIONAL FEE (37 CFR 1.492(a) (1)-(5)): Search Report has been prepared by the EPO or JPO.....\$860.00 International preliminary examination fee paid to USPTO (37 CFR 1.492(a)(1)).....\$690.00 No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2)).....\$710.00 Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(3)) paid to USPTO \$1000.00 International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4)\$100.00				CALCULATIONS PTO USE ONLY	
ENTER APPROPRIATE BASIC FEE AMOUNT =				\$860.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than [] 20 [] 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$0	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	19 -20 = 0		X \$18.00	\$0	
Independent claims	2 -3 = 0		X \$78.00	\$0	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$260.00	\$0	
TOTAL OF ABOVE CALCULATIONS =				\$860.00	
Reduction by 1/2 for filing by small entity, if applicable. Small entity status is claimed pursuant to 37 CFR 1.27				\$0	
SUBTOTAL =				\$860.00	
Processing fee of \$130.00 for furnishing the English translation later than [] 20 [] 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				+ \$0	
TOTAL NATIONAL FEE =				\$860.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				+ \$0	
TOTAL FEES ENCLOSED =				\$860.00	
				Amount to be: refunded	\$
				charged	\$
a. <input checked="" type="checkbox"/> Check(s) in the amount of <u>\$860.00</u> to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>13-2725</u> .					
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.					
SEND ALL CORRESPONDENCE TO: Melissa J. Pytel MERCHANT & GOULD P.O. Box 2903 Minneapolis, MN 55402-0903			SIGNATURE:  NAME: Melissa J. Pytel REGISTRATION NUMBER: 41,512		

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

09/744384

JC07 Rec'd PCT/PTO 23 JAN 2001

Applicant: **STUDER et al:**
Docket: **11613.37USWO**
Title: **CELL EXPANSION SYSTEM FOR USE IN NEURAL TRANSPLANTATION**

CERTIFICATE UNDER 37 CFR 1.10

'Express Mail' mailing label number: EL658339955US

Date of Deposit: January 23, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service 'Express Mail Post Office To Addressee' service under 37 CFR 1.10 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

By: 

Name: **Brant Miles**

BOX PATENT APPLICATION
Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

We are transmitting herewith the attached:

- ☒ Transmittal sheet, in duplicate, containing Certificate under 37 CFR 1.10.
- ☒ National Stage PCT Patent Application: Spec. 28 pgs; 19 claims
The fee has been calculated as shown below in the 'Claims as Filed' table.
- ☒ 8 sheets of formal drawings
- ☒ An unsigned Combined Declaration and Power of Attorney
- ☒ A check in the amount of \$860.00 to cover the Filing Fee
- ☒ Other: Preliminary Amendment and attached Abstract; Int'l Preliminary Exam Report and Annexes; courtesy copy of PCT/US99/16825; Info Concerning Elected Offices Notified of their Election; Notification of Receipt of Demand...; Notice Informing Applicant of Communication of...Application to Designated Offices; Notification Concerning Submission...of Priority Document; Information Disclosure Statement; Form 1449; International Search Report; 19 prior art references
- ☒ Return postcard

CLAIMS AS FILED

Number of Claims Filed		In Excess of:		Number Extra		Rate		Fee
Basic Filing Fee								\$860.00
Total Claims								
19	-	20	=	0	x	0.00	=	\$0.00
Independent Claims								
2	-	3	=	0	x	0.00	=	\$0.00
MULTIPLE DEPENDENT CLAIM FEE								\$0.00
TOTAL FILING FEE								\$860.00

Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

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(612) 332-5300

By: 

Name: **Melissa J. Pytel**

Reg. No.: **41,512**

Initials: **MJP:IPD:jjw**